

Work Order ID 130881

130881

Page 1

March-26-15 1:26:32 PM

Item ID: D4735-1 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Scuff Plate
 Start Date: 3/26/15 Start Qty: 10.00 *10* Cust Item ID:
 Required Date: 3/26/15 Req'd Qty: 10.00 *10* Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 150322 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4735	A								

100 0.00

100

Purchasing

Purchasing

Memo

Issue P/O: 27986
 Make as per Dwg D4735
 Possible Supplier: G.F.I
 Material release note is required

0.00

MLJ 1504-01 10

110 Receive & Inspect for Damage & Mat'l Certs 0.00

110

Packaging

Packaging

Memo

0.00

10x SP1504-29

120 QC6- Inspect dimensions to drawing 0.00

120

QC

Quality Control

Memo

0.00

10

UAS
38
9-89

APR 30 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

Work Order ID 130881

March-26-15 1:26:32 PM

130881

Page 2

Item ID: D4735-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Scuff Plate
 Start Date: 3/26/15 Start Qty: 10.00 ***10*** Cust Item ID:
 Required Date: 3/26/15 Req'd Qty: 10.00 ***10*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: ST200	0.00				10			APR 30 2015
130	Packaging	0.00							
Packaging	Memo	0.00							
140	QC21- Final Inspection - Work Order Release	0.00							
140	QC	0.00							
Quality Control	Memo	0.00							

MS-1

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
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Picklist Print

March-26-15 1:26:31 PM

Page 1

Work Order ID: 130881

130881

Parent Item: D4735-1

D4735-1

Parent Item Name: Scuff Plate

Start Date: 3/26/15

Required Date: 3/26/15

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV:A 12.11.01 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4735-1P		Manufactured	No			110	Each	0.0000	1	10			
D4735-1P										**			
Scuff Plate													

10x SP 15-04-29.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

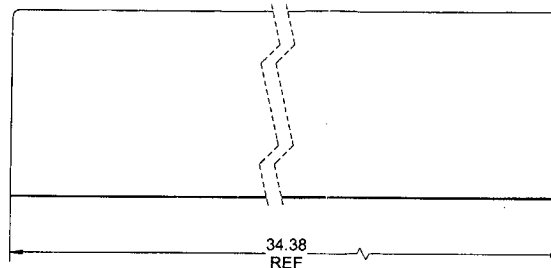
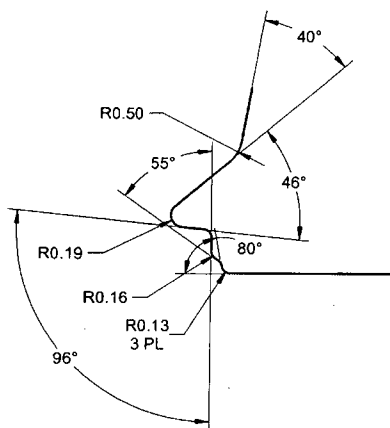
Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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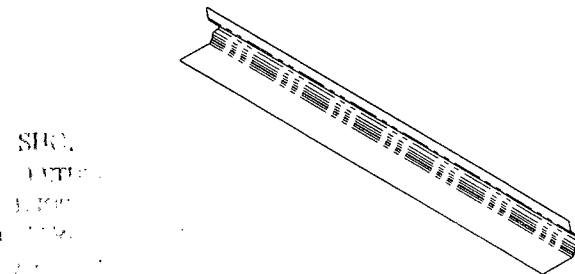
Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
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Training									
Transport									
Unapproved									

FAULT CATEGORY

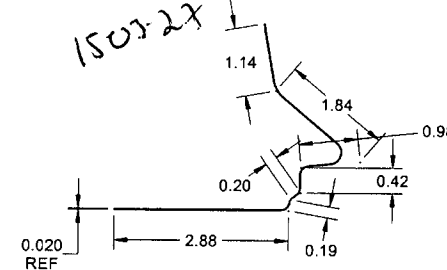
Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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D4735-1 SCUFF PLATE



NO. 130 881 MC
15072X

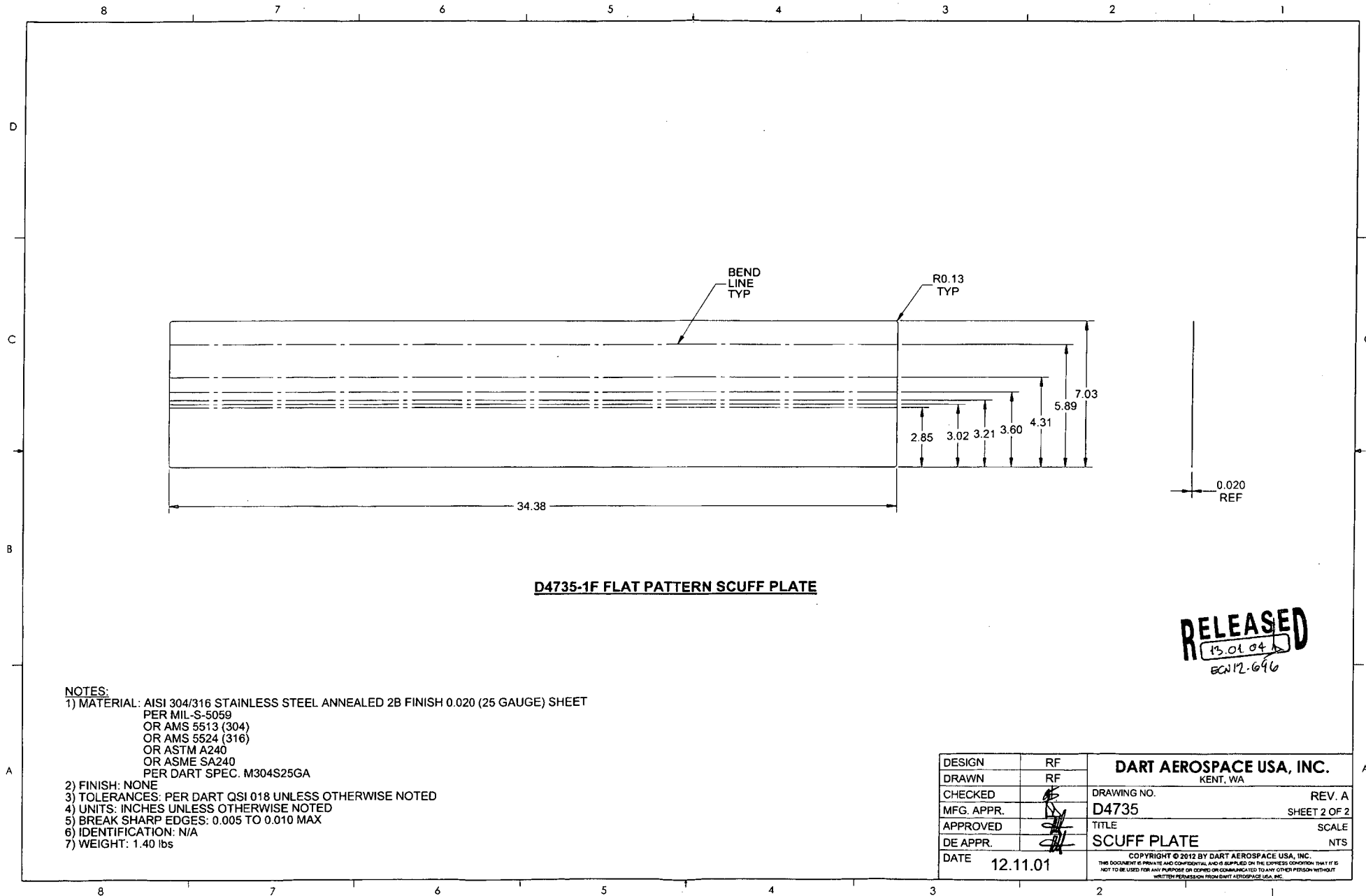


RELEASED
12.01.04
ECN 12-696

- NOTES:
- 1) MATERIAL: MAKE FROM D4735-1F FLAT PATTERN
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 1.40 lbs

A		NEW ISSUE		RF	12.11.01
REV.		DESCRIPTION		BY	DATE
DESIGN		RF	DART AEROSPACE USA, INC. KENT, WA		
DRAWN		RF			
CHECKED		RF	DRAWING NO. D4735		REV. A
MFG. APPR.		RF			SHEET 1 OF 2
APPROVED		RF	TITLE SCUFF PLATE		SCALE
DE APPR.		RF			NTS
DATE			12.11.01		

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NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.



NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ANNEALED 2B FINISH 0.020 (25 GAUGE) SHEET
PER MIL-S-5059
OR AMS 5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
PER DART SPEC. M304S25GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.40 lbs

DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4735	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	SCUFF PLATE	NTS
DATE	12.11.01	COPYRIGHT © 2012 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

RELEASED
13.01.04
BCN12-696



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27986**

Purchase Order Date 4/1/2015

PO Print Date 4/1/2015

Page Number 1 of 2

Order From :

VC-GFI001

Ship To : DART AEROSPACE LTD

GFI
180 AVENUE LABROSSE
POINTE CLAIRE, QC H9R 1A1
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 514 630 4877

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Ship To Contact

Terms

Net 30

Ship To Phone

Currency

CAD

Ship Via:

FedEx Overnight collect

FOB

FCA - (Free Carrier)

Ship Acct:

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D4735-1P AS PER DWG.D4735 REV.A B130881	Scuff Plate	4/22/2015 Yes 4/22/2015		10.00 Each	\$110.00	\$1,100.00
						Line Total:	\$1,100.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	4/22/2015 No 4/22/2015		1.00	\$0.00	\$0.00
PROCUREMENT QUALITY CLAUSES A005 RIGHT OF ENTRY A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE) A012 CHEMICAL AND PHYSICAL TEST REPORTS A016 PERSONNEL QUALIFICATION A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE) A026 CERTIFICATION OF MATERIAL CONFORMANCE A041 QUALITY MANAGEMENT SYSTEM A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENT							

Note:

4/1/2015



180 AVENUE LABROSSE
POINTE-CLAIRE, QC, CANADA H9R 1A1
TÉL.:(514) 630-4877 - FAX:(514) 630-4849

GFI est une division de Thomas & Betts Limitée / GFI is a division of Thomas & Betts Limited



BON DE LIVRAISON /SHIPPING MEMO

DATE DE LIVRAISON/SHIPPING DATE			N° DE BON DE LIVRAISON SHIPPING MEMO NO	PAGE
JR - DY	MO - MO	AN - YR		
23	04	15	0558680	1/1



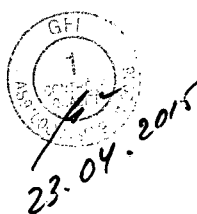
VENDU À /SOLD TO

EXPÉDIÉ À /SHIP TO

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON
K6A 1K7

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON
K6A 1K7

CODE DE CLIENT CUSTOMER CODE	N° DE CONTRAT JOB NO	VOTRE N° DE COMMANDE YOUR PURCHASE ORDER NO	EXPÉDIÉ PAR SHIP VIA
DART	GFI-0299	PO27986	

QUANTITÉ QUANTITY	N° DE PIÈCE PART NO	DESCRIPTION
10	D4735-1P	SCUFF PLATE ITEM 1 C OF C REQ'D <i>295-04-29</i> MFG. JOB# <u>0301684-001</u> QTY <u>10 pcs</u> DUE DATE: <u>24 April 2015</u> 

EXPÉDITEUR
SHIPPER

REÇU PAR /RECEIVED BY

DATE

TOUTES LES RÉCLAMATIONS DOIVENT ÊTRE FAITES EN DEDANS DE 5 JOURS DE LA RÉCEPTION.
ALL CLAIMS MUST BE MADE WITHIN 5 DAYS OF RECEIPT OF GOODS.

CERTIFICATE OF COMPLIANCE CERTIFICAT DE CONFORMITE



Membre de / A Member of **Thomas&Betts**

180 LABROSSE AVENUE
POINTE CLAIRE, QC
H9R 1A1

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7

CERTIFICATE NO.	6	OUR JOB NO	0301684	SHIPPING MEMO	0558680
ITEM	QUANTITY	PURCHASE ORDER	PART NUMBER	REV	NAME
1	10 PCS	PO27986	D4735-1P	A	SCUFF PLATE
					A
MATERIAL		SUPPLIED BY		MAT. REL. NO.	
AMS 5513 304		TW METALS/ ALLEGHENY LUDLUM		H/N 983164	

	PROCESS	PROCESSOR	RELEASE NOTE #
1	FIRST ARTICLE INSPECTION REPORT ATTACHED	GFI	N/A
2	REF. GFI MANUFACTURING JOB NUMBER 0301684-001 (10 PCS)	GFI	
3			
4			
5			
6			
7			
8			
9			

WE HEREBY CERTIFY ALL THE PARTS COVERED BY THIS CERTIFICATE HAVE BEEN MANUFACTURED FROM MATERIAL SUPPLIED ON RELEASE NOTE SHOWN ABOVE AND THAT ALL PARTS HAVE BEEN INDIVIDUALLY INSPECTED AND CONFORM TO THE DRAWINGS AND PURCHASE ORDER REFERENCED ABOVE.

DATE 23 APRIL 2015

G.F.I. Q.C. REP.





TW METALS

O'Neal High-Performance
Metals Group

CERTIFICATIONS

FRAUD AND FALSIFICATION STATEMENT

The recording of false, fictitious or fraudulent statements or entries on this document may be punished as a felony under statutes including federal law. Title 18 chapter 47.

CERTIFICATE OF COMPLIANCE

This certificate of compliance certifies that the material supplied on the purchase order number below complies in all respects with the material description and procurement specifications.

MERCURY FREE STATEMENT

TW Metals certifies that the supplies furnished under this contract contain no metallic mercury or mercury compounds, and have not come in contact with mercury or alpha bearing instruments while in the possession of TW Metals Inc.

Customer Name: ATI, Inc
Purchase Order No.: 008249
Item number: 0001 Shipper/Invoice No.: 12101310
Material: 304A Manufacturing Mill: ATI
Specification: Ams 5573 Heat / Lot No. 983164
Size: .020" Quantity: 2pc
Signature: Janice Clark Date: 12/8/14



UNITED PERFORMANCE METALS
This is to certify that in accordance with the records in our files the material shipped on your purchase order conforms to the following:

Size: 48 X 120
P.O.: D12015184
Part: ALLEGHENY
VANDERGRIFT
Sales R: 01241673
Quantity: 2

Authorized Signature
Lynne Harper
Lynne Harper

NOTICE OF SHIPMENT/ PACKING LIST



CERTIFICATE OF TEST

AL 6168-60814

CUST. ORD. NO. & DATE 01025229 07/02/14			CUST. CODE 110977		ACCEPTING MILL VANDERGRIFT, PA		SHIPPER NO. 450034		PRODUCT CODE 13020102060000		MILL ORDER NUMBER 30-074-028		DATE SHIPPED 10/13/14		LCS 651189	
FORMS DISTRIBUTION SOLD TO 3 SHIP TO 1 SPEC 1			REPEAT ORDER 82037-4		DO RATE 26		GOVT CONTRACT		KATL. 1124		SHIPPING LOCATION VANDERGRIFT		PA			
SOLD TO UNITED PERFORMANCE METALS INC 3475 SYMMES ROAD HAMILTON OH 45015								PRIME SEC. DSO DSO 516		SHIP TO UNITED PERFORMANCE METALS 3475 SYMMES ROAD HAMILTON OH 45015						

GRADE AND SPECIFICATIONS CARRIER - GREAT AMERICAN LINES, INC.
"ATI 304L" STAINLESS STEEL SHEET C R COILS ANNEALED 2B FIN 3 EDGE (UPM 304L/304/302) (AMS 5511H R2013) (AMS 5513J) (AMS 5516P) (ASTM-A-666-10) (UNS S30403) (UNS S30200) (UNS S30400) (S-400 DTD 02/07/2014) (ASTM-A-240-14) (S-1000 DATED 12/04/2013) (ASME-SA-240 ED 2013) (03/10/14 EXCEPT UPM 304L/304/302) (UPM-QRS-001 ISS 1 REV A) (02/04/13 EXC TO UPM-QRS-001) (EN 10028-7:2007-1.4301-2B) (EN 10028-7:2007-1.4307-2B) (PWA 300 REV BL) (F-14, F-17, F-22, F-23, F-MASTER) (CONTROLLED TO PWA LCS REQUIRMENTS) (DUAL CERTS LCS/NON-LCS)

ITEM	PCS	DIMENSIONS W/G/L	HEAT #	COIL #	TEST #	GROSS	TARE	NET	THEO	TAG #/	CD	SKID #
001	1	48./020/6016.	983164	09184N419	8824015	20285	50	20235		355279		
C CUST IDENTITY 00711												
1 SKID												
						20285	50	20235				

DIST: EMAIL COPY OF C/T TO RAYMOND MIRANDA RMIRANDA@UPMET.COM AND JAMIE BINEGAR JAMIEBINEGAR@UPMET.COM EMAIL COPY OF C/T TO TIM BAXTER TBAXTER@UPMET.COM

	-C-	-MN-	-P-	-S-	-SI-	-CR-	-NI-	-MO-	-CU-	-N-
HEAT 983164	.018	1.63	.037	.0004	.47	18.15	8.08	.39	.46	.07
TEST LOCATION	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI
CHECK 8823824	.023	1.62	.036	.001	.44	18.12	8.07	.38	.47	.07
TEST LOCATION	TC	TC	TC	TC	TC	TC	TC	TC	TC	TC

ITEM TEST NO	YIELD			TENSILE % ELONG		CORROSION ASTM GRAIN			HARDENABILITY
	PSI *	PSI	IN 2"	% R/A	HARDNESS	BEND	ISO 3651-2 SIZE		
001 8824015				NR	85.HR15TW	T PASS	PASS	9.	NR
TEST LOCATION	T 46200.	96500.	57.		85.HR15TW	TC	TC	TC	
* Y.S. BY 0.2% OFFSET METHOD									

PAGE 01 - CONTINUED ON PAGE 02

10/13/14 16:37:32

CONSIGNEE - Receiver - This consignment was turned over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceased. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a full description made by transportation agent or any other before signing.

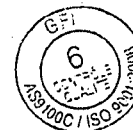
WARNING
Safety Data Sheets for this product are available on our website, www.ATIProducts.com. A thorough review of the Safety Data Sheet for the grade of material purchased shall be completed prior to working with this product and all safety & health considerations outlined must be implemented.

The above is a true copy of data on file. The material and test results conform to the sales contract and specification(s) as set forth in ATI Flat Rolled Products' Order Acknowledgement.

Stephen Whitt
Director, Corporate Quality Assurance

UPMOC
Review / Approved
By: *AT*

Dr. *AT* Date: 10/13/14
Mesa *AT*



UNITED PERFORMANCE METALS
 This is to certify that in accordance with the records in our files the material shipped on your purchase order conforms to the following:

Authorized Signatures
 Lynne Harper

Size: 48 X 120
 P.O. # 12016164
 Part: ALLEGHENY
 VANDERGRIFT
 Sales #: 01241573
 Quantity: 2

Description: 304/304L ANN. 018-022 AWS5513
 Customer: GFI, Incorporated
 Shipped: 12/11/2014
 Heat: 883164

NOTICE OF SHIPMENT/ PACKING LIST



Flat Rolled Products

ACCEPTING AML

SHIPPER NO

CERTIFICATE OF TEST

AL 8108-6 0814

CUST. ORD. NO. & DATE

01025229 07/02/14 110977

CUST CODE

REPEAT ORDER

82037-4

DD RATE

26

PRI ORITY

26

GOVT CONTRACT

26

PRODUCT CODE

13020102060000

MILL ORDER NUMBER

30-074-028

DATE SHIPPED

10/13/14

LCS

INVOICE

PA 651189

SOLD TO
 3

SHIP TO

1

SOLD TO
 UNITED PERFORMANCE METALS INC
 3475 SYMMES ROAD
 HAMILTON OH 45015

PRIME SEC.

DSO

516

DSO

SHIP TO

UNITED PERFORMANCE METALS
 3475 SYMMES ROAD
 HAMILTON OH 45015

CARRIER - GREAT AMERICAN LINES, INC.

GRADE
 "ATI 304L" STAINLESS STEEL SHEET C R COILS ANNEALED 2B FIN 3 EDGE

ITEM TEST NO
 001 8824015

CORROSION MELT
 A 262 PR E SOURCE
 PASS 1.

T-YIELD
 1%
 54000.

P&W E-25
 TRAN BEND
 2.

TEST LOCATION

TC

TC

TC

NR = DATA NOT REQUIRED
 METALLOGRAPHIC MAGNIFICATION: 100X ETCHANT USED: OXALIC ACID

GRADE VERIFICATION WAS CARRIED OUT SPECTROSCOPICALLY

THESE COMMODITIES OR TECHNOLOGY, WHEN EXPORTED FROM THE UNITED STATES, ARE IN ACCORDANCE WITH THE USA EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW IS PROHIBITED. U.S. LAW ALSO PROHIBITS DISPOSITION OF THESE COMMODITIES/TECHNICAL DATA TO ANY END-USER OR FOR ANY END-USE RELATED TO THE DESIGN, DEVELOPMENT, PRODUCTION, STOCKPILING, OR USE OF CHEMICAL, BIOLOGICAL, OR NUCLEAR WEAPONS, OR MISSILES, WITHOUT THE PROPER APPROVAL OF THE UNITED STATES GOVERNMENT.

T1 SENSITIZATION HEAT TREATMENT WAS PERFORMED ON LOW CARBON AND STABILIZED GRADES. T1: HEATING OF A FLAT NON-WELDED TEST PIECE AT 700C +/- 10C (1292F +/- 18F) FOR 30 MINUTES FOLLOWED BY WATER COOLING.

MATERIAL WAS SOLUTION ANNEALED AT 1900F (1038C) MINIMUM FOR A TIME COMMENSURATE WITH THICKNESS AND RAPIDLY COOLED WITH AIR AND WATER.

ATI FLAT ROLLED PRODUCTS DOES NOT USE MERCURY IN THE TESTING OR PRODUCTION OF ITS PRODUCTS.

NO WELDS/WELD REPAIRS PERFORMED.

PAGE 02 - CONTINUED ON PAGE 03

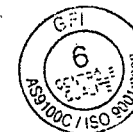
10/13/14 16:37:32

CONSIGNEE: Please Note - This consignment was turned over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss or damage in shipment ceases. For your protection please covering shipment as a shippers, if any shortages or damage is discovered, have a full description made by transportation agent enroute before signing

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Signature: [Signature]
 Director, Corporate Quality Assurance



UNITED PERFORMANCE METALS

Authorized Signature
Lynne Harper

Size: 48 x 120
P.O.: 012016184
PART: ALLEGHENY
VANDERGRIFT
Sales R: 01241573
Quantity: 2

Material: 304/304L ANN 018-022 AISI304
Customer: GFI, Incorporated
Shipped: 12/11/2014
Kgwt: 983164

NOTICE OF SHIPMENT/ PACKING LIST



Flat Rolled Products

CUST. ORD. NO. & DATE

01025229

SOLD TO

UNITED PERFORMANCE METALS INC
3475 SYMMES ROAD
HAMILTON OH 45015

07/02/14 110977

CUST. CODE

VANDERGRIFT, PA

82037-4

PRIME SEC.

DSO DSO

516

ACCEPTING MILL

DO RATE PRC ORITY

SHIPPING NO

450034

GOVT CONTRACT

PRODUCT CODE

113020102060000

1124 VANDERGRIFT

CERTIFICATE OF TEST

MILL ORDER NUMBER

30-074-028

SHIPPING LOCATION

PA

DATE SHIPPED

10/13/14

INVOICE

651189

LCS

SHIP TO

UNITED PERFORMANCE METALS
3475 SYMMES ROAD
HAMILTON OH 45015

CARRIER - GREAT AMERICAN LINES, INC.

GRADE
"ATI 304L" STAINLESS STEEL SHEET C R COILS ANNEALED 2B FIN 3 EDGE
EN 10204:2005 - 3.1 ATI FLAT ROLLED PRODUCTS IS APPROVED AS A MANUFACTURER ACCORDING TO THE
PRESSURE EQUIPMENT DIRECTIVE PED 97/23/EC.

WESTMORELAND MECHANICAL TESTING & RESEARCH, YOUNGSTOWN, PA (T7869) IS A GEAE S400 AND ISO/IEC 17025
APPROVED FACILITY.

THIS EN 10204:2005 - 3.1 CERTIFIED MATERIAL TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL. FEDERAL
LAW PROHIBITS THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE
AND MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL LAW. ATI FRP HOLDS SEVERAL QUALITY CERTIFICATIONS THAT
INCLUDE ISO-9001, AS9100, NADCAP, AND ISO/IEC 17025. MATERIAL WAS MANUFACTURED IN ACCORDANCE WITH THE
ATI FRP QUALITY MANUAL REVISION 23 DATED 06/13/2014.

ATI FLAT ROLLED PRODUCTS WORKS TO THE ROLLS ROYCE SABRE QUALITY MANAGEMENT SYSTEM REQUIREMENTS.
QUALITY SYSTEM CERTIFIED ACCORDING TO PRESSURE EQUIPMENT DIRECTIVE 97/23/EC, ANNEX I, 4.3 BY TUV SUD,
INDUSTRIE SERVICE GMBH, (NOTIFIED BODY 0036).

ATI FLAT ROLLED PRODUCTS PERFORMS CHEMICAL ANALYSIS BY THE FOLLOWING TECHNIQUES
FOR TESTING LOCATIONS TC, BN, MI, & LO:
C, S BY COMBUSTION/INFRARED
N, O, H BY INERT FUSION/THERMAL CONDUCTIVITY
MN, P, SI, CR, NI, MO, CU, CB, CO, V BY WDXRF
B BY OES
AL AND TI (>=0.10%) BY WDXRF, OTHERWISE BY OES
PB, BI, AG BY GFAA

PAGE 03 - CONTINUED ON PAGE 04

CONSIDEREE. Please Note: This consignment was turned over to carrier in first class condition, being correctly loaded, at which time our responsibility for loss of damage involvement ceased. For your protection please examine shipment as it arrives. If any shortage or damage is discovered, have a (1) description made by transportation agent on waybill before a ship

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Stephen Wohl
Director, Corporate Quality Assurance



10/13/14 16:37:32

Authorized Signature
Lynne Harper
 Lynne Harper

UNITED PERFORMANCE METALS
 This is to certify that in accordance with the records in our files the material shipped on your purchase order conforms to the following:

Size: 48 X 120
 P.O.: 012016164
 Part: ALLEGHENY
 VANDERGRIFT
 Sales #: 01241573
 Quantity: 2

Description: 304L304L ANN 018-022 AMS5513
 Customer: G.I. Incorporated
 Shipped: 12/11/2014
 Heat: 983164

NOTICE OF SHIPMENT/
 PACKING LIST



Flat Rolled Products

CERTIFICATE OF TEST

AL 6108-6 0814

CUST. ORD. NO. & DATE 01025229 07/02/14		CUST. CODE 110977	ACCEPTING MILL VANDERGRIFT, PA	SHIPPER NO. 450034	PRODUCT CODE 13020102060000	MILL ORDER NUMBER 130-074-028	DATE SHIPPED 10/13/14	LCS
FORMS DISTRIBUTION SOLD TO → 3 SHIP TO → 1 SPEC → 1		REPEAT ORDER 82037-4	DO RATE 26	GOVT CONTRACT	MAFL	SHIPPING LOCATION VANDERGRIFT	INVOICE PA 651189	
SOLD TO UNITED PERFORMANCE METALS INC 3475 SYMMES ROAD HAMILTON OH 45015		PRIME SEC. DSO DSO	SHIP TO UNITED PERFORMANCE METALS 3475 SYMMES ROAD HAMILTON OH 45015					

GRADE CARRIER - GREAT AMERICAN LINES, INC.
 "ATI 304L" STAINLESS STEEL SHEET C R COILS ANNEALED 2B FIN 3 EDGE

MATERIAL TESTED AT ATI FLAT ROLLED PRODUCTS GEAE S400 APPROVED FACILITIES (T1225 & T9317):
 NATRONA HEIGHTS, PA; BRACKENRIDGE, PA AND NEW BEDFORD, MA.

ATI FLAT ROLLED PRODUCTS HOLDS SEVERAL QUALITY AND LABORATORY CERTIFICATIONS THAT INCLUDE ISO-9001, AS9100, AD 2000-MERKBLATT WO, EU PRESSURE EQUIPMENT DIRECTIVE 97/23/EC, NADCAP, ISO/EIC 17025, GEAE S400, GEAE S-1000. REFER TO WWW.ATIMETALS.COM TO ACCESS THE CURRENT ATI-FRP QUALITY CERTIFICATIONS.

THE NUMERIC CODES SHOWN UNDER MELT SOURCE CAN BE INTERPRETED AS FOLLOWS:
 1. - MATERIAL MELTED, ROLLED AND TESTED IN THE UNITED STATES.
 2. - FOREIGN MELT; ROLLED AND TESTED IN THE UNITED STATES.

ATI FLAT ROLLED PRODUCTS HAS NO CONTROL OVER CUSTOMER PROCESSING OF MATERIAL; INCLUDING, BUT NOT LIMITED TO, BUFFING OR ELECTROPOLISHING MATERIAL WITH A 2B OR OTHER FINISH, AND DOES NOT REPRESENT OR GUARANTY THAT THE MATERIAL IS SUITABLE FOR ANY PARTICULAR PROCESS OR USE OF CUSTOMER.

TESTING WAS PERFORMED AT THE FOLLOWING LOCATIONS:
 MI = ATI-FLAT ROLLED PRODUCTS; 950 TENTH STREET; MIDLAND, PA 15059
 TC = ATI-FLAT ROLLED PRODUCTS; 1300 PACIFIC AVENUE; NATRONA HEIGHTS, PA 15065

FOR ACCESS TO ONLINE CERTIFICATES OF TEST
 REGISTER AT WWW.ALCEXTRA.COM



PAGE 04 - FINAL PAGE.

10/13/14 16:37:32

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Stephen Vuill
 Director, Corporate Quality Assurance



180 Labrosse Av.
Pointe Claire, QC
H9R 1A1

TO:

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON
K6A 1K7

(CPO) PO#:

PO27986



(POI) ITEM#:

0001



PACKAGE COUNT:

1 OF 1

(PNR) PART NUMBER:

D4735-1P



(SHQ) QUANTITY:

10



PACKAGE WEIGHT:

(UNT) UNIT OF MEASURE:

EA



(PSN) PACKING SLIP #:

0558680



(COO) ORIGIN:

CA



(NAF) NAFTA:



(TRA) TRACEABILITY #:

0301684-001

